

Appl. No. 10/509,153
Amdt. dated March 13, 2007
Reply to Office action of December 14, 2006

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): 1. A safe knife sheath comprising a sheath body and a blade support; the blade support is mounted inside the sheath body and movable in a sliding motion; ~~the a~~ front part of the sheath body has a push button; ~~the a~~ lower part of the push button is connected to a positioning element; ~~the a~~ lower part of the blade support has a positioning groove corresponding to the positioning element; ~~inside the sheath body a positioning channel is disposed~~ near an upper inner surface of the sheath body on the top; on the a top near an inner end of the blade support a positioning lobe corresponding to the positioning channel is disposed so that the blade support is prevented from being pulled out from the knife sheath when the positioning lobe reaches an outer end of the positioning channel; ~~the a~~ top of the push button is connected to one end of a first reset spring, and the other end of the first reset spring is fixed in the upper end of the sheath body; in the back of the blade support a trapezoidal piece is disposed; the trapezoidal piece is in trapezoid shape with a bottom side, a top side, a first slanted side and a second slanted side; the bottom side which is parallel to the top side is shorter than the top side; the first slanted side is disposed further away from an inner end of the blade support; the second slanted side is disposed nearer to the inner end of the blade support; on the lower side of the trapezoidal piece a second reset spring is disposed; ~~the second reset spring is a torsion spring with a first leg and a second leg; one end of the second reset spring the first leg is fixed in the a lower end of the sheath body; the second leg of the second reset spring is in an inverted V shape skewed towards an outer end of the sheath body so that the outer end of the second leg bends downwards; and the second leg is and the other end is fixed on the an inner side of the sheath body; the second slanted side of the trapezoidal piece substantially abuts against the outer end of the second leg when the blade support is at a position when the positioning lobe reaches the outer end of the positioning channel.~~

Claim 2 (currently amended): A safe knife sheath as in claim 1, wherein the lower part of the positioning element is in a ~~wedge-like shape~~ wedge shape.

Claim 3 (currently amended): A safe knife sheath as in claim 1, wherein the positioning groove comprises a locating piece and a guiding piece with a surface in a wedge-like surface in wedge shape and the locating piece is disposed in the lower part of the blade support in position corresponding to ~~the an~~ opening of the sheath body, and the guiding piece with the ~~wedge-like~~

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surface in wedge shape is disposed in the middle lower part of the blade support.

Claim 4 (currently amended): A safe knife sheath as in claim 1, wherein a semi-circular notch is disposed in the a rear part of the sheath body, and the semi-circular notch is disposed in the a middle of the opening of the sheath body.

Claim 5 (currently amended): A safe knife sheath as in claim 1, wherein a plurality of holes is are perforated in the front part of the sheath body.

Claim 6 (currently amended): A safe knife sheath as in claim 5, wherein the plurality of holes is are elongated holes.